

603 – Herbaceous Wind Barriers

State Agronomist
Planning Unit: Acre
Reporting Unit: Foot

FACT SHEET

October, 2010

PRACTICE DEFINITION

Herbaceous vegetation established in rows or narrow strips in the field across the prevailing wind direction.

PRACTICE PURPOSE

- Reduce soil erosion from wind.
- Reduce soil particulate emissions to the air.
- Protect growing crops from damage by wind or wind-borne soil particles
- Enhance snow deposition to increase plant-available moisture.



PRACTICE INFORMATION

This practice applies to lands where crops or forages are grown.

Herbaceous barriers will be designed to reduce wind velocities to meet purposes and resource objectives.